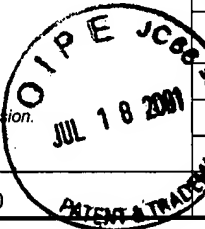


FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.



Complete if Known

Application Number 09/780,675
Filing Date February 12, 2001
Inventor Named Inventor Nicholas C. Nicolaides
Examiner Name TBA
Group / Art Unit 1641
Attorney Docket No. 01107.00098

RECEIVED

JUL 20 2001

TECH CENTER 1600/2900

TOTAL AMOUNT OF PAYMENT (\$) 0

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																				
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 19-0733</p> <p>Deposit Account Name Banner & Witcoff Ltd.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td></td></tr> <tr><td>123</td><td>130</td><td>123</td><td>130</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td></td></tr> </tbody> </table> <p>Other fee (specify) Examiner is authorized to charge any fee's associated with the filing of this paper to our deposit account 19-0733</p> <p>0</p>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65		127	50	227	25		139	130	139	130		147	2,520	147	2,520		112	920*	112	920*		113	1,840*	113	1,840*		115	110	215	55		116	390	216	195		117	890	217	445		118	1,390	218	695		128	1,890	228	945		119	310	219	155		120	310	220	155		121	270	221	135		138	1,510	138	1,510		140	110	240	55		141	1,240	241	620		142	1,240	242	620		143	440	243	220		144	600	244	300		122	130	122	130		123	130	123	130		126	180	126	180		581	40	581	40		146	710	246	355		149	710	249	355		179	710	279	355		169	900	169	900	
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																				
105	130	205	65																																																																																																																																																					
127	50	227	25																																																																																																																																																					
139	130	139	130																																																																																																																																																					
147	2,520	147	2,520																																																																																																																																																					
112	920*	112	920*																																																																																																																																																					
113	1,840*	113	1,840*																																																																																																																																																					
115	110	215	55																																																																																																																																																					
116	390	216	195																																																																																																																																																					
117	890	217	445																																																																																																																																																					
118	1,390	218	695																																																																																																																																																					
128	1,890	228	945																																																																																																																																																					
119	310	219	155																																																																																																																																																					
120	310	220	155																																																																																																																																																					
121	270	221	135																																																																																																																																																					
138	1,510	138	1,510																																																																																																																																																					
140	110	240	55																																																																																																																																																					
141	1,240	241	620																																																																																																																																																					
142	1,240	242	620																																																																																																																																																					
143	440	243	220																																																																																																																																																					
144	600	244	300																																																																																																																																																					
122	130	122	130																																																																																																																																																					
123	130	123	130																																																																																																																																																					
126	180	126	180																																																																																																																																																					
581	40	581	40																																																																																																																																																					
146	710	246	355																																																																																																																																																					
149	710	249	355																																																																																																																																																					
179	710	279	355																																																																																																																																																					
169	900	169	900																																																																																																																																																					
<p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$) 0</p>				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	710	201	355	Utility filing fee		106	320	206	160	Design filing fee		107	490	207	245	Plant filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee		<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>20**</td> <td>0</td> <td>X</td> <td>0</td> </tr> <tr> <td>3**</td> <td>0</td> <td>X</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td>X</td> <td>0</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (2) (\$) 0</p>				Total Claims	Extra Claims	Fee from below	Fee Paid	20**	0	X	0	3**	0	X	0	Multiple Dependent		X	0	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	80	202	40	Independent claims in excess of 3		104	270	204	135	Multiple dependent claim, if not paid		109	80	209	40	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																										
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																			
101	710	201	355	Utility filing fee																																																																																																																																																				
106	320	206	160	Design filing fee																																																																																																																																																				
107	490	207	245	Plant filing fee																																																																																																																																																				
108	710	208	355	Reissue filing fee																																																																																																																																																				
114	150	214	75	Provisional filing fee																																																																																																																																																				
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																					
20**	0	X	0																																																																																																																																																					
3**	0	X	0																																																																																																																																																					
Multiple Dependent		X	0																																																																																																																																																					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																			
103	18	203	9	Claims in excess of 20																																																																																																																																																				
102	80	202	40	Independent claims in excess of 3																																																																																																																																																				
104	270	204	135	Multiple dependent claim, if not paid																																																																																																																																																				
109	80	209	40	** Reissue independent claims over original patent																																																																																																																																																				
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																				
<p>**or number previously paid, if greater; For Reissues, see above</p>				<p>*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0</p>																																																																																																																																																				

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Sarah A. Kagan	Registration No. Attorney/Agent)	32,141	Telephone	202-508-9151
Signature				Date	July 18, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.